

KONRAD ZUSE



INVENTOR OF THE FIRST WORKING COMPUTER

Konrad Zuse's greatest life achievement was building the world's first working computer that was functional in 1941, which was called Z3.



Born: June 22, 1910 in Berlin, Prussia, German



Design Engineer @ Aircraft Factory



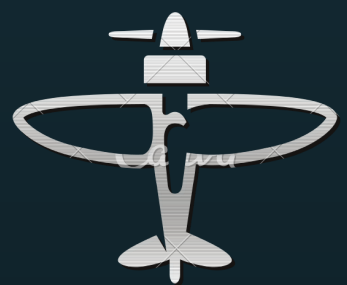
Civil Engineering @ Berlin's Technical University



Spouse: Gisela Brandes

LIFE EVENTS OF KONRAD ZUSE

- * Design Engineer from 1935-1936 at Henschel Aircraft factory
- *1936: Started on his automation project through parents' financial support
- *WWII: Served in German Army to build air-defense machines
- *Continued his automation projects.
- * 1940: At Henschel Factory's Special Section, developed machines S1 and S2 , cruise missiles.
- * 1940, Put Z2 together, Z1 (1938) with an integer processor, and Z3 in 1941, with electrical phone relays.



KONRAD ZUSE: " FATHER OF THE COMPUTER"

Z1

1936-1938
Binary electrically driven mechanical calculator with limited programmability.

Z2

An experimental model using an integer processor made of relays with mechanical memory from Z1.

Z3

Same logical design as Z1 but with electrical telephone relays. Very similar to an early electronic calculator of 1970s

Life Achievement: Konrad Zuse developed the world's first programmable computer known as Z3 in May 1941.